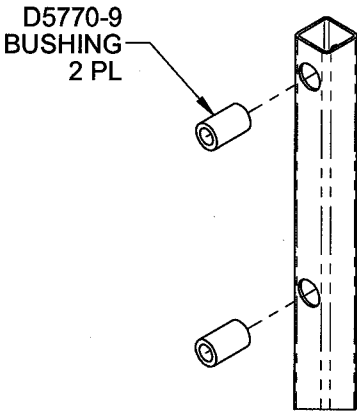
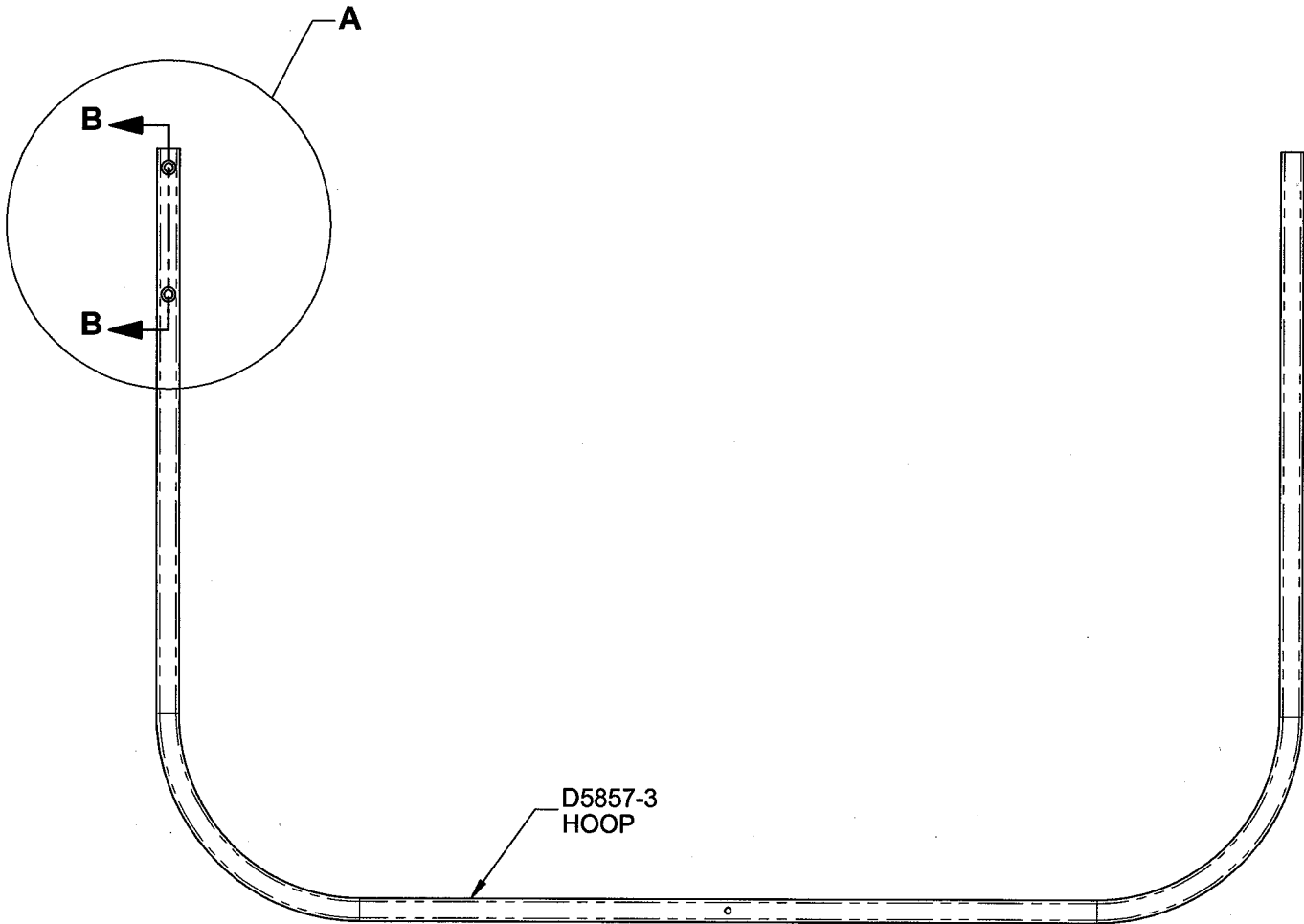
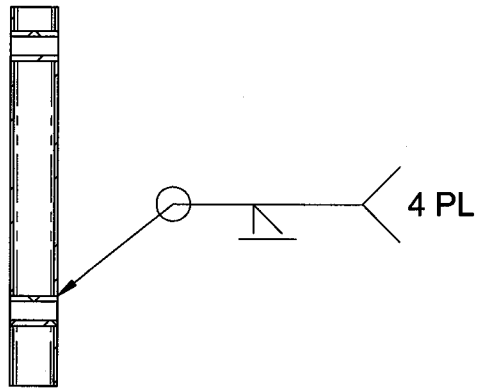
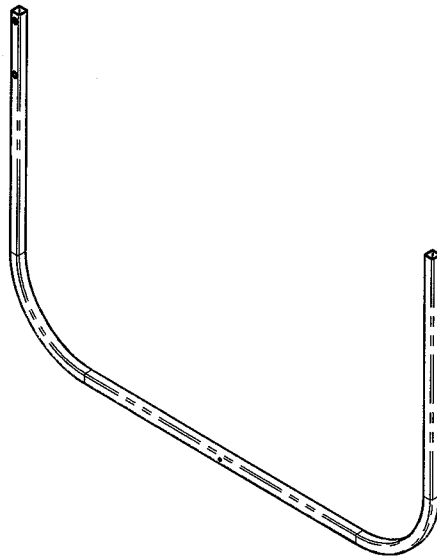


QTY -041	P/N	DESCRIPTION
X	D5857-041	HOOP WELDMENT
2	D5770-9	BUSHING
1	D5857-3	HOOP



DETAIL A



SECTION B-B

**D5857-041 HOOP WELDMENT**  
(DERIVED FROM AERO DESIGN P/N 84262-01)

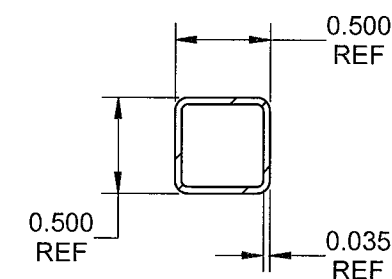
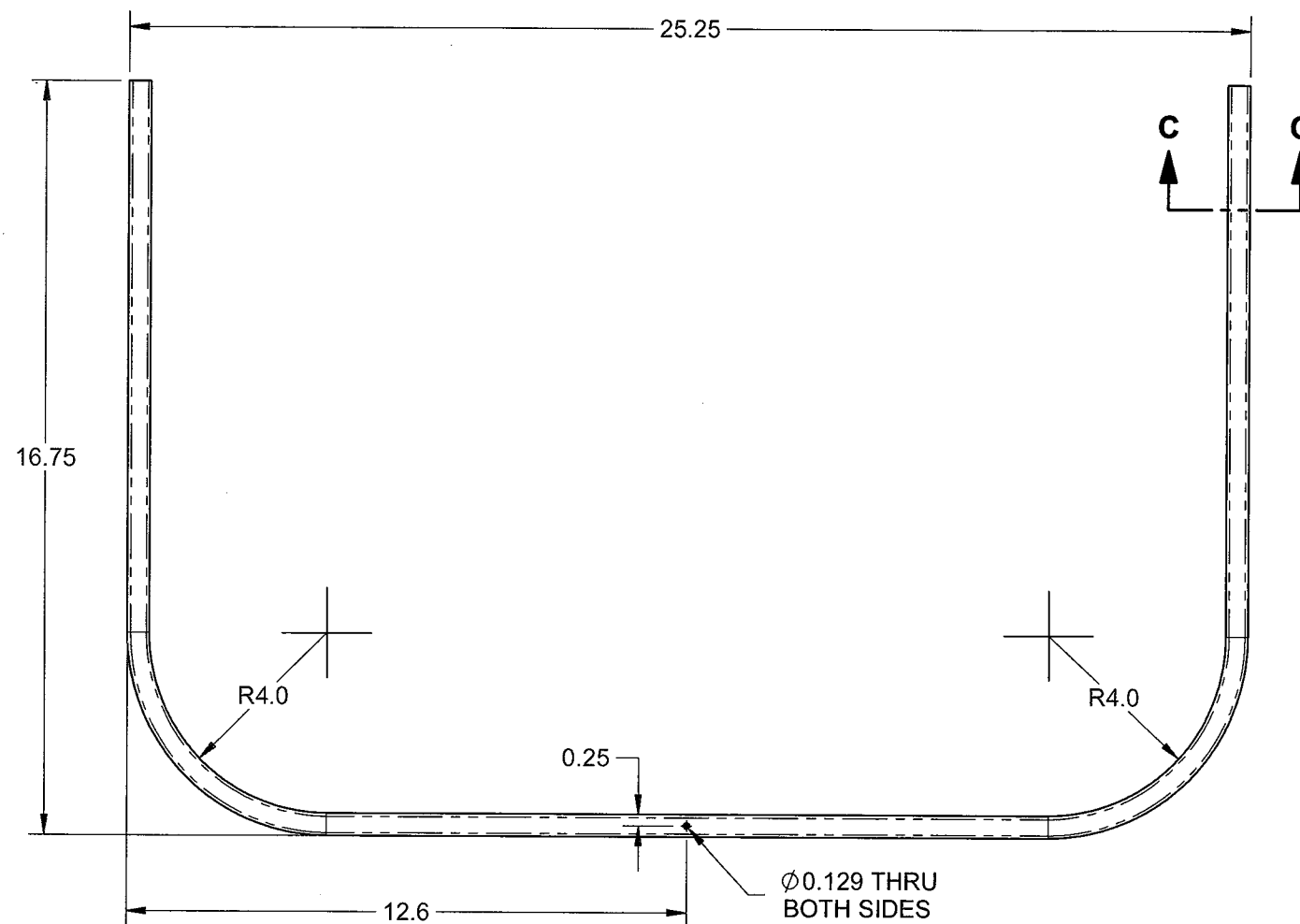
- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: PER DART QSI 044
  - 7) WEIGHT: 0.96 lbs
  - 8) WELD PER QSI 004. IT ITS PERMISSIBLE TO BUFF OR GRIND TO CLEAN UP WELDS

RELEASED

2021 MAY 07  
H3 ECR 21-157

APPROVED

B	SHT 2: UPDATED NOTE 1	JC	20.12.07
A	NEW ISSUE	PM	20.01.13
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	JC		
CHECKED	SAD	DRAWING NO.	REV. B
MFG. APPR.	DD	<b>D5857</b>	SHEET 1 OF 3
APPROVED	CP	TITLE	SCALE
DE APPR.	CP	<b>HOOP WELDMENT</b>	NTS
DATE	20.12.07	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



**SECTION C-C**

**D5857-1 HOOP**  
(DERIVED FROM AERO DESIGN P/N 94520-01)

- NOTES:**
- 1) MATERIAL: AISI 4130N STEEL SQUARE TUBING, 0.50 X 0.035 WALL  
PER MIL-T-6736 OR AMS 6371/6360/6373  
REF DART SPEC M4130N-TS0.500W.035
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010
  - 6) IDENTIFICATION: PER DART QSI 044
  - 7) WEIGHT: 0.96 lbs

**RELEASED**

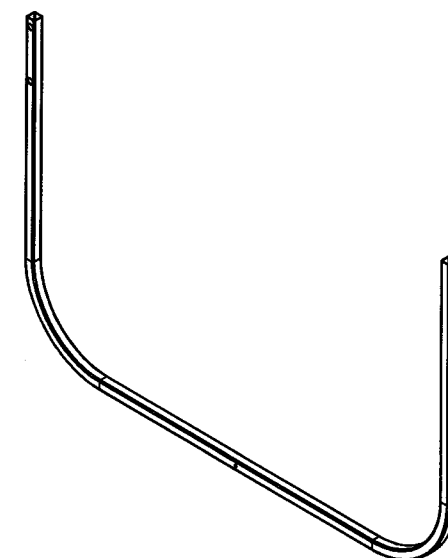
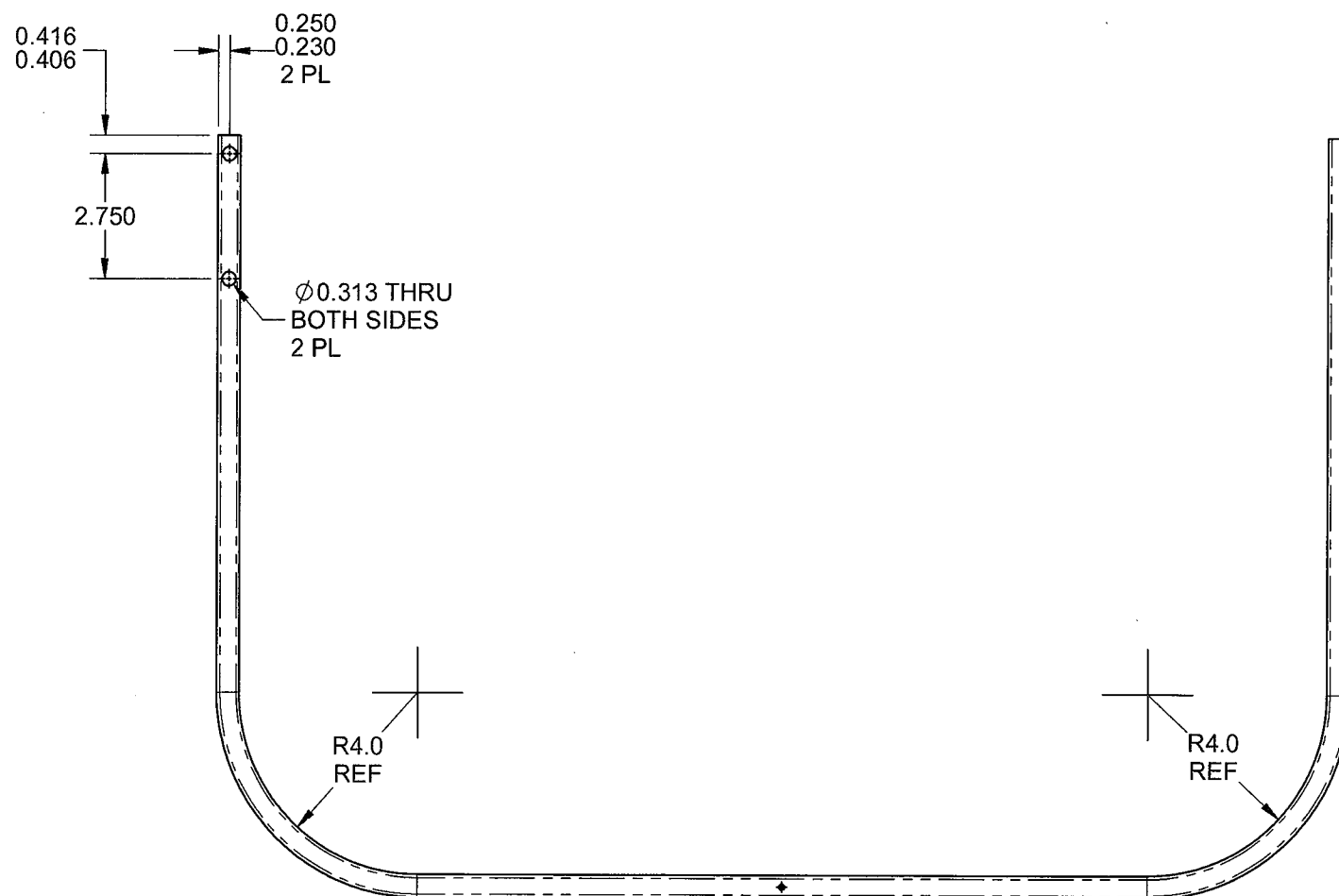
2021 MAY 07 *[Signature]*

**APPROVED**

DESIGN	RF	<b>DART AEROSPACE LTD</b>	
DRAWN	JC	HAWKESBURY, ONTARIO, CANADA	
CHECKED	SAD	DRAWING NO.	REV. B
MFG. APPR.	DD	<b>D5857</b>	SHEET 2 OF 3
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>[Signature]</i>	<b>HOOP WELDMENT</b>	NTS
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D  
C  
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A

D  
C  
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**D5857-3 HOOP**

- NOTES:**
- 1) MATERIAL: MAKE FROM D5857-1
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010
  - 6) IDENTIFICATION: PER DART QSI 044
  - 7) WEIGHT: 0.96 lbs

**RELEASED**

2021 MAY 07 *CP*

**APPROVED**

DESIGN	RF	<b>DART AEROSPACE LTD</b>	
DRAWN	JC	HAWKESBURY, ONTARIO, CANADA	
CHECKED	SAD	DRAWING NO.	REV. B
MFG. APPR.	DD	<b>D5857</b>	SHEET 3 OF 3
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>CP</i>	<b>HOOP WELDMENT</b>	NTS
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